# **OST-FFMP General Release Summary**

**Decision Day: 2013-5-2** 

#### **General Release Mass Balance**

	Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	265,789 MG	
+	PCN Inflow Forecast Accumulated to Jun 1:	30,867 MG	
-	Expected PCN Diversion Accumulated to Jun 1:	18,566 MG	
_	Jun 1 Storage Target:	270,837 MG	
=	Available Release Quantity Accumulated to Jun 1:	7.253 MG	

#### Available Release Quantity Evenly Distributed to Jun 1

	Available Release Quantity Accumulated to Jun 1:	7,253 MG
÷	Number of Days to Distribute Release Quantity:	31 days
	Current PCN Release Target:	234 mgd
	=	362 cfs

## **Current Storage Zone for Schedule Selection**

	Usable	Usable Storage +	
Reservoir	Storage	Snow Storage	Zone
PCN	98%	n/a	L2
Pepacton	98%	n/a	L2
Cannonsville	100%	n/a	L2-a
Neversink	96%	n/a	L2

## Use Release Target and Storage Zone to Select OST-FFMP Release Schedule

L2 Storage Zone, Spring Season (cfs)				
	Pepacton	Cannonsville	Neversink	Total
OST-FFMP Schedule	L2	L2-a	L2	PCN
Table 4a	75	150	55	280
Table 4b	75	160	60	295
Table 4c	85	175	65	325
Table 4d	90	225	70	385
Table 4e	100	250	75	425
Table 4f	100	400	90	590
Table 4g	100	400	90	590

Selected Schedule: Table(s) 4c

# **OST-FFMP Discharge Mitigation Release Summary**

**Decision Day: 2013-5-2** 

## **Discharge Mitigation Mass Balance**

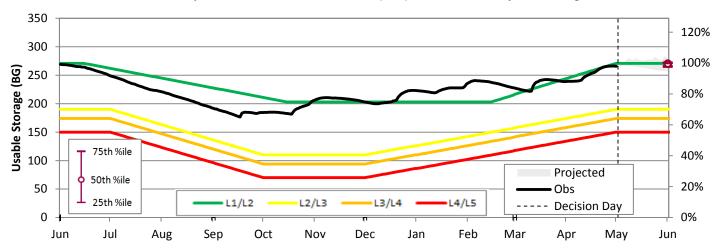
Current PCN Usable Storage:	265,789 MG	
Current PCN Snow Storage:	0 MG	
PCN Inflow Forecast Accumulated 7 Days:	5,671 MG	
OST-FFMP Minimum Releases Accumulated 7 Days:	1,680 MG	
Expected PCN Diversion Accumulated 7 Days:	1,184 MG	
PCN Conditional Storage Objective:	270,837 MG	
Estimated 7 Day PCN Excess over CSO:	0 MG	

#### Comments

# **OST-FFMP Summary Page**

**Decision Day: 2013-5-2** 

#### Combined Pepacton, Cannonsville & Neversink (PCN) Observed and Projected Storage



## **General Releases + Discharge Mitigation Releases (cfs)**

	General	Additional Discharge	Total
Reservoir	Release	Mitigation Release	
Pepacton	85		85
Cannonsville	175		175
Neversink	65		65
Total	325		325

#### General releases are at Table(s) 4c

#### **Comments**

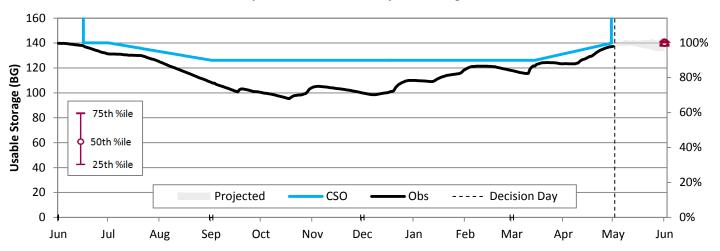
## **Cumulative Total Discharge Mitigation Releases Since June 1, 2012**

Reservoir	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	1,931
Total	1,931

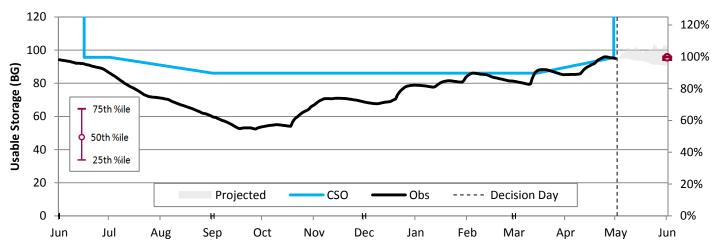
# **OST-FFMP Summary Page**

**Decision Day: 2013-5-2** 

#### **Pepacton Observed and Projected Storage**



#### **Cannonsville Observed and Projected Storage**



#### **Neversink Observed and Projected Storage**

